

MAXAM

AS USED
BY LEADING
SOFTWARE
HOUSES

THE COMPLETE Z80 CODE DEVELOPMENT SYSTEM

- * ASSEMBLER *
- * DISASSEMBLER *
 - * EDITOR *

AVAILABLE ON ROM OR DISC
ALLOWS MIXING OF BASIC
& MACHINE CODE
EASY DEBUGGING - ANY NUMBER
OF BREAKPOINTS CAN BE USED
FAST FULL-SCREEN EDITOR



"THIS PIECE OF SOFTWARE SHOULD BE HELD UP AS AN EXAMPLE OF WHAT CAN BE DONE BY PROGRAMMERS WHO CARE, IT IS BRILLIANT"

Electronics and Computing Monthly - August 1985



MAXAM - FULL PROGRAM SPECIFICATION

★ THE EDITOR ★

This is a full screen editor which operates just like a word processor. It can be used to edit assembler source code, BASIC programs, or letters and documents. Features include: 40 or 80 column display, move cursor by character, line or page. Insert mode. Overwrite mode. Forward and backward delete. Set tabs. String find and replace. Powerful block manipulation commands - move, copy and delete. Print text. Print block. Load text. Save all or part of text. Catalogue files. Add and remove line numbers.

★ THE ASSEMBLER ★

Standard ZILOG mnemonics with many extra commands and directives. Assemble to memory or file. Nested conditional assembly. Full 80 column tabulated listing. Labels can be any length, all characters significant. Expression evaluation. Symbol table dump.

★ MIXING MACHINE CODE AND BASIC ★

Assembler source code can be entered as part of a BASIC program. Use the command ASSEMBLE in a program, and the code can be assembled, run and tested from BASIC.

★ DEBUGGING ★

Breakpoints can be inserted at any point in a program. When a breakpoint is hit the contents of the registers are displayed and execution can be resumed or abandoned. This is a very simple but powerful method of debugging which can even be used from BASIC.

* UTILITIES *

All options are easily selected from a menu. The utilities provided include:

- Disassembly or hex dump of any part of RAM or any ROM.
- Memory editor. Directly alter memory contents.
- Move block. Relocate code.
- Compare blocks. Fill block.
- Memory Search.
- External command entry.

THE VERDICT OF THE PRESS -

"WELL WORTH THE MONEY....EXCELLENT"
- AMSTRAD USER

"A JOY TO USE....AN ABSOLUTE NECESSITY....
LOOK NO FURTHER, ARNOR'S IS THE BEST I
HAVE SEEN....WORTH EVERY PENNY"
- COMPUTING WITH THE AMSTRAD





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AMSTRAD CPC 464/664, 6128

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